

In the Claims:

Claim 98 has been amended herein. The claims and their status are shown below.

1-97. (Canceled)

98. (Currently Amended) A method for producing a zebrafish embryo comprising a polynucleotide analogue, wherein said polynucleotide analogue is selected from the group consisting of a morpholino-modified polynucleotide, a 3'-5' phosphoroamidate, a peptide nucleic acid, and a polynucleotide comprising a ribose moiety having a 2' O-methyl group, wherein said polynucleotide analogue is present in an amount effective to reduce expression from ~~[[said]]~~ a selected nucleic acid that is expressed during zebrafish embryonic development in said embryo, said method comprising contacting said embryo, or an egg giving rise to said embryo, with said polynucleotide analogue, wherein said reduction in expression of said selected nucleic acid persists at least to larval or post-hatching stages of development.

99. (Previously Presented) The method of claim 98, wherein said polynucleotide analogue is a morpholino-modified polynucleotide.

100. (Previously Presented) The method of claim 98, wherein said polynucleotide analogue is a 3'-5' phosphoroamidate.

101. (Previously Presented) The method of claim 98, wherein said polynucleotide analogue is a peptide nucleic acid.

102. (Previously Presented) The method of claim 98, wherein said polynucleotide analogue comprises a ribose moiety having a 2' O-methyl group.

103. (Previously Presented) The method of claim 98, wherein said polynucleotide analogue is complementary to a region of said selected nucleic acid that comprises a 5' untranslated region.

104. (Previously Presented) The method of claim 98, wherein said polynucleotide analogue is complementary to a region of said selected nucleic acid that comprises part of or an entire AUG start codon.

105. (Previously Presented) The method of claim 98, wherein said polynucleotide analogue is complementary to a region of said selected nucleic acid that comprises the coding region.